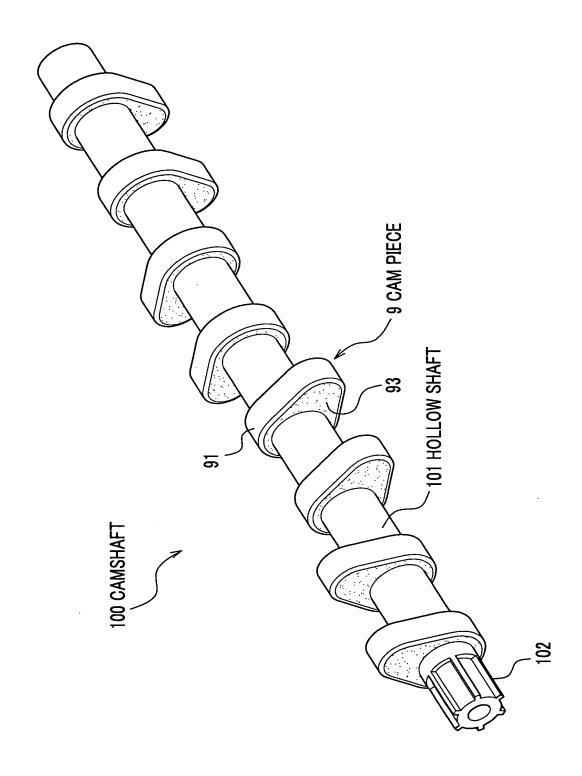
App No.: NEW Docket No.: 5415-0106PUS Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT OF ASSEMBLED CAMSHAFT
NEW SHEET Sheet 1 of 1

Sheet 1 of 10

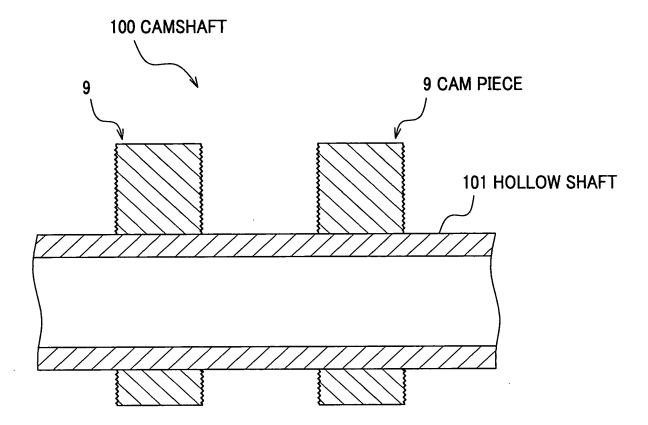


Docket No.: 5415-0106PUS1 > App No.: NEW Docket No.: 5415-0106PUS
Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT

OF ASSEMBLED CAMSHAFT NEW SHEET

Sheet 2 of 10

FIG.2



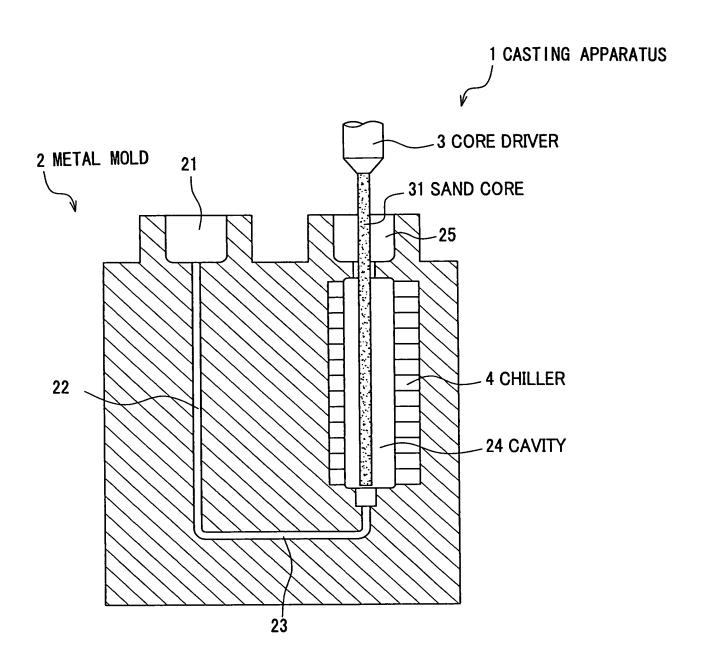
App No.: NEW Docket No.: 5415-0106PUS1 Inventor: Kazuaki OKUNO et al.

Title: METHOD FOR PRODUCING EXTERIOR COMPONENT

OF ASSEMBLED CAMSHAFT

NEW SHEET Sheet 3 of 10

FIG.3



Docket No.: 5415-0106PUS1 App No.: NEW

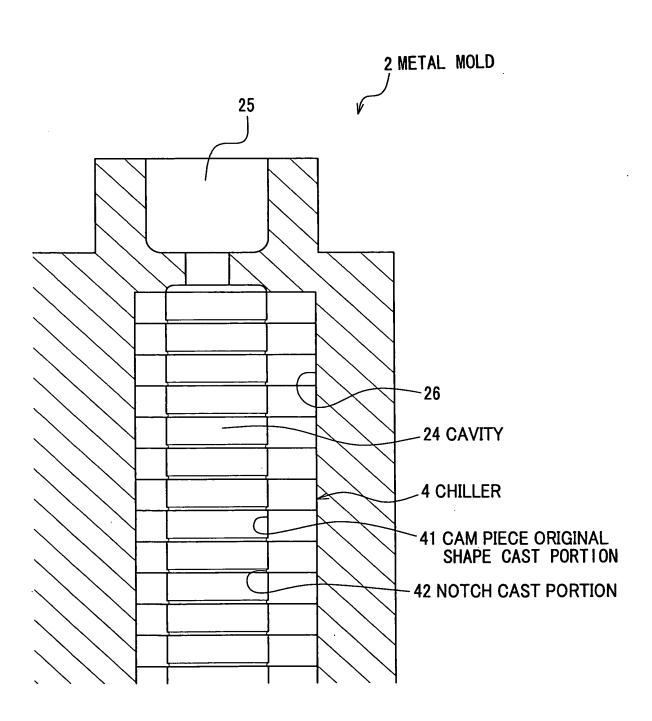
Inventor: Kazuaki OKUNO et al. Title: METHOD FOR PRODUCING EXTERIOR COMPONENT

OF ASSEMBLED CAMSHAFT

Sheet 4 of 10 **NEW SHEET**

FIG.4





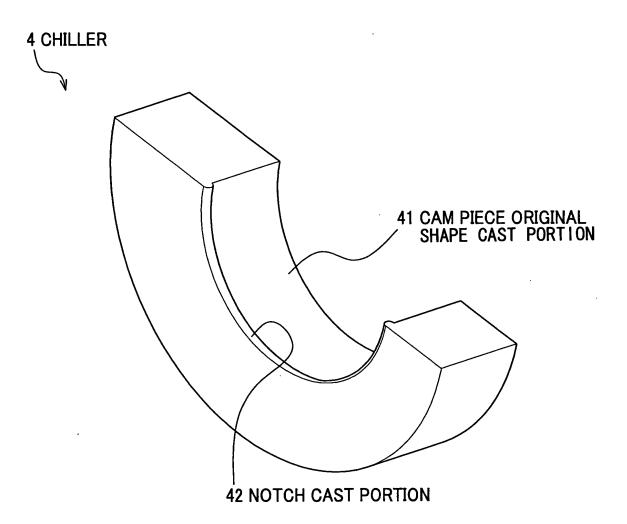
Docket No.: 5415-0106PUS1 App No.: NEW

Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT

OF ASSEMBLED CAMSHAFT

Sheet 5 of 10 **NEW SHEET**

FIG.5



Docket No.: 5415-0106PUS1 App No.: NEW Docket No.: 5415-0106PUS
Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT
OF ASSEMBLED CAMSHAFT
Sheet 6 of Sheet 6 of 10 P26718 **NEW SHEET** CAST MATERIAL -31 SAND CORE 1-25 FIG. 6(c) 23 2 METAL MOLD 22 -31 SAND CORE 51 MOLTEN METAL FIG. 6(b) 23 2 METAL MOLD 22 Ŋ ⇒ 31 SAND CORE FIG. 6(a)

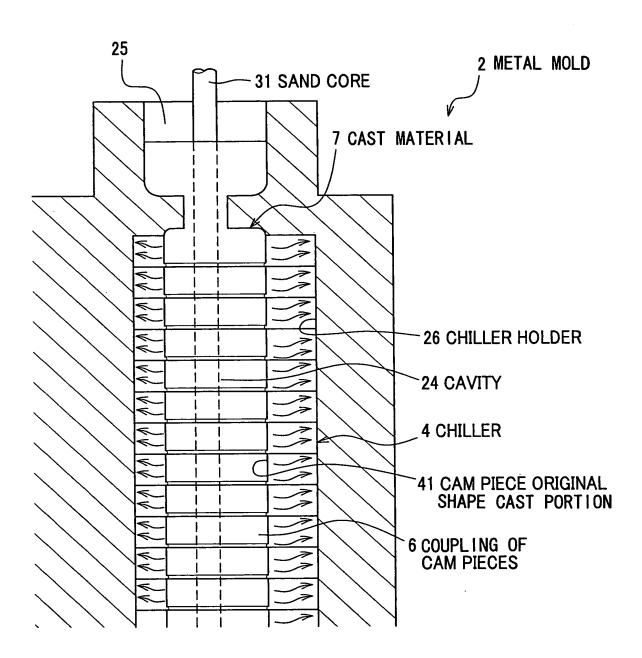
Docket No.: 5415-0106PUS1 App No.: NEW Inventor: Kazuaki OKUNO et al.

Title: METHOD FOR PRODUCING EXTERIOR COMPONENT

OF ASSEMBLED CAMSHAFT

Sheet 7 of 10 **NEW SHEET**

FIG.7



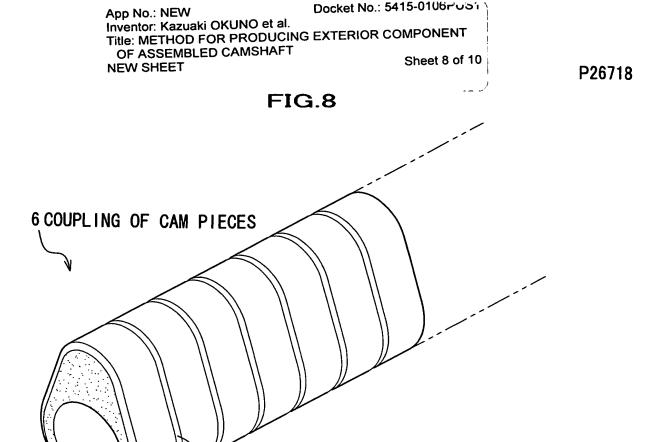
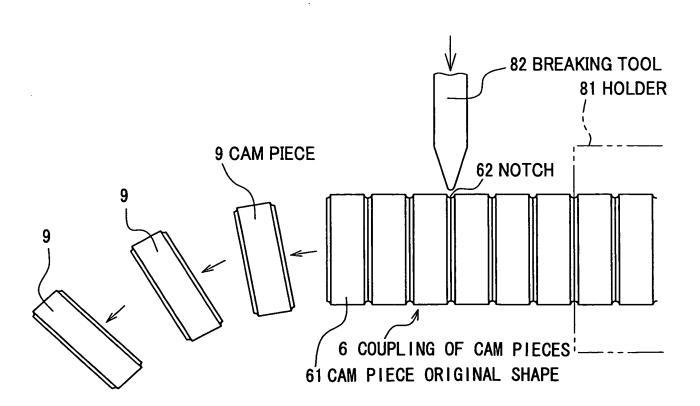


FIG.9

61 CAM PIECE ORIGINAL SHAPE

62 NOTCH

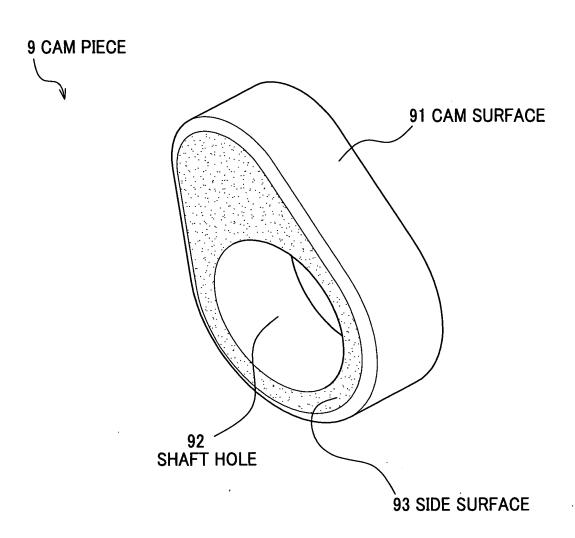


App No.: NEW Docket No.: 5415-0106PUS Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT Docket No.: 5415-0106PUS1

OF ASSEMBLED CAMSHAFT

NEW SHEET Sheet 9 of 10

FIG.10



Docket No.: 5415-0106PUS1

App No.: NEW Docket No.: 5415-0106PUS Inventor: Kazuaki OKUNO et al.
Title: METHOD FOR PRODUCING EXTERIOR COMPONENT OF ASSEMBLED CAMSHAFT
NEW SHEET Sheet 10 of 5

Sheet 10 of 10

